

Abstract

A method and apparatus for detecting a change in the operational status of a first host computer and automatically configuring a second host computer to provide additional computing resources that replace or complement the first host computer. In one embodiment, a controller is provided that is capable of detecting a malfunction or failure of the first computer and automatically configuring a second host computer to replace the first host computer. In another embodiment, the controller is capable of detecting changes in the performance of the first host computer and automatically configuring a second host computer to provide additional computing resources for the first host computer. In a further embodiment, both of these techniques can be used to support an electronic commerce site and provide the electronic commerce site with failsafe operation and virtually unlimited computational resources.

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